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Axiom® DF Herbicide

For Control of Resistant Annual Ryegrass in Winter Wheat in the Following Counties Only: Benewah, Bonner, Boundary, Clearwater, Idaho, Kootenai, Latah, Lewis, Nez Perce

SECTION 18 EMERGENCY EXEMPTION FILE SYMBOL: 05-ID-13

FOR DISTRIBUTION AND USE <u>ONLY</u> IN THE STATE OF IDAHO UNDER SECTION 18 EMERGENCY EXEMPTION

These use directions must be in possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire Directions for Use and Disclaimer of Warranties before using this product. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the registered product label for Axiom® DF Herbicide (EPA Registration Number 264-766, formerly 3125-488).

Any adverse effects resulting from the use of Axiom® DF Herbicide under this emergency exemption must be immediately reported to the State of Idaho Department of Agriculture.

This labeling becomes effective 09/23/05 and expires on 12/31/05.

DIRECTIONS FOR USE

Axiom® DF Herbicide is recommended for control of certain annual grass and broadleaf weeds when applied from spike to the three leaf growth stage of winter wheat (early postemergence).

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters.

Do not allow sprays to drift onto adjacent desirable plants.

Certain winter wheat varieties are sensitive to Axiom. Use of Axiom is not recommended on the following sensitive winter wheat varieties: AgriPro Clemens, AgriPro Foster, AgriPro Mallard, AgriPro Mitchell, Arise 766, Arise W33, AT 90W, AT 91W, Arapaho, Baker Seed 33, Beck 101, Beck 102, Beck 108, Brodbeck Celebrity, Brodbeck Stealth, Brodbeck Viper, Century, Cimarron, Coker 833, Coker 916, Coker 983, Coker 9024, Coker 9105, Coker 9323, Coker 9474, Coker 9663, Coker 9835, Coker 9704, Coker 9766, Coker 9835, Coker 9877, CountryMark 522W, CountryMark 558W, Delta Grow 3300, Delta King 7777, Delta King 9121, EK 102, Erwin Keith 102, Erwin Keith 114, Exsegen Rebekah, FFR 552, FFR 535, FFR 555, FFR 558, Florida 304, Freedom, FS 417, FS 423, FS 425, FS 430, GA Dozier, GA Fleming, GA Roberts, GA Stuckey, Gateway Daybreak, Glory, Gore, Hazen, HBK 9650W, Hickory, Jackson, Jay Pee, Julie III, KAS Hamilton, KAS Independence, KY-49-25, Linden, Madison, Mesa, MO Sisson, Mustang, MWS Seeds 30, NE Arapahoe, NE Wahoo, OH Honey, Pacer, Patriot, Patriot 911, Patriot 942, Patriot 948, PI XW 522, PI 2551, PI 2163, Pioneer 2643, Pioneer 2691, Princeton 733, Progeny 156, PSR W71, PSR 226, PSR 278, Rosen, Rupp Seed RS 931, Savannah, Schlessman GR 1620, Seed Consultants 1358, Sierra, Southern States 522, Southern States 535, Southern States 550, Southern States 560, Steyer Seeds Podach, TAM 107, Terra SR204, TR 101, TR 211, TR 1011, TR 8822, TR TV 8825, TR TV 8450, TR TV 8557, TR TV 8565, Triumph 64, Vona, Vigoro RC901, USG 3209, TSG 3709, University of Arkansas Sabbe, Wakefield, Wings, Winridge, Yamhill.

Not all available winter wheat varieties and hybrids may have been tested for tolerance. If a variety or hybrid is not listed (especially newly released varieties), treat only a small area until tolerance is established before treating large acreages.

A maximum of 107,500 acres of winter wheat may be treated. For use only in the following counties: Benewah, Bonner, Boundary, Clearwater, Idaho, Kootenai, Latah, Lewis, Nez Perce.

Ground Water: Metribuzin has properties that may result in groundwater contamination. Application in areas where soils are permeable or coarse and groundwater is near the surface could result in groundwater contamination. Flufenacet is known to leach through soil into ground water under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

Surface Water: Flufenacet and metribuzin have properties that may result in surface water contamination via dissolved runoff and/or runoff erosion. Vulnerable conditions include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlying tile drainage systems that drain to surface waters.

Do not apply this product through any type of irrigation system.

DO NOT APPLY THIS PRODUCT BY AIR.

Do not use flood irrigation to apply, activate, or incorporate Axiom®.

Do not apply Axiom® or Axiom® tank mixtures when environmental conditions may favor drift to non-target sites.

Do not apply within 100 feet of lakes, reservoirs, rivers, permanent streams, natural ponds, or estuaries.

Do not graze winter wheat within 30 days of an Axiom®. application.

Do not apply more than 10 oz. per acre per use season.

Notify State and/or Federal authorities and Bayer CropScience immediately if you observe any adverse environmental effects due to the use of this product.

To protect endangered plant species, use one of the following options: (1) Apply only when there is sustained wind away from wetland/transitional zone native plant communities where these species may occur; (2) Leave an untreated buffer of 25 feet between treatment area and wetland/transitional zone native plant communities where these species occur; or (3) use low pressure nozzles according to manufacturer's specifications that product only coarse or very coarse droplets.

RECOMMENDED APPLICATIONS		
CROP	WEEDS	RATE PER ACRE
Winter Wheat	Annual Ryegrass (Resistant)	8 to 10 oz.

APPLICATION INFORMATION:

A maximum of one application can be made per crop season.

The restricted entry interval for treated areas is a minimum of 12 hours.

Apply specified rate per acre as a uniform broadcast spray using 5 or more gallons of spray carrier per acre as a ground application only.

Apply specified dosage per acre uniformly from the spike to the three leaf growth stage of winter wheat. Do not apply Axiom® DF to winter wheat beyond the 3-leaf stage of growth. Make application only to fields planted to a depth of one or more inches.

On light soils with <2% organic matter, delay application until winter wheat is at least 75% emerged.

For best control of annual ryegrass, make application prior to the 1-leaf stage of the weed.

IPM: Control of annual ryegrass (*Lolium* sp.) will be improved if winter wheat planting can be delayed until after at least one tillage to remove sprouted ryegrass seedlings has occurred.

AXIOM and SENCOR IN WINTER WHEAT

AXIOM contains metribuzin which is the active ingredient in SENCOR. AXIOM may be tank-mixed with SENCOR but do not exceed a total of more than the equivalent amount of metribuzin active ingredient recommended on the SENCOR label for the soil type and crop stage at application.

For sequential applications of AXIOM and SENCOR, do not exceed a total of 0.5 pounds active ingredient (or the equivalent of 10 2/3 oz SENCOR 75 DF product) per acre per year of metribuzin. Allow a minimum of 21 days between sequential applications of AXIOM and SENCOR if winter wheat is actively growing, or 45 days between applications if winter wheat has entered dormancy, or is stressed by frost, disease, insects, drought, excessive moisture, or any other factor.

Refer to the individual product labels for detailed explanations on use rates, directions and special precautions/restrictions.

For <u>MEDICAL</u> And <u>TRANSPORTATION</u> Emergencies <u>ONLY</u> Call 24 Hours A Day 1-800-334-7577 For <u>PRODUCT USE</u> Information Call 1-866-99BAYER (1-866-992-2937)

or

Visit our worldwide web site at www.bayercropscienceus.com

As with any crop-protection product, always read and follow label directions. For additional information call toll-free 1-866-99BAYER (1-866-992-2937).